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U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Patent Application  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

DSMO File No. : M1071.1871  
Inventor : Motoharu HIROSHIMA, et al.  
Title : DIELECTRIC RESONATOR, DIELECTRIC FILTER,  
DIELECTRIC DUPLEXER, AND COMMUNICATION  
APPARATUS INCORPORATING THE SAME  
Assignee : Murata Manufacturing Co., Ltd.

The present application is a divisional under 37 C.F.R. §1.53(b) of prior application Serial No. 09/948,329, filed September 6, 2001, by Motoharu Hiroshima, Hideyuki Kato and Jun Toda, entitled DIELECTRIC RESONATOR, DIELECTRIC FILTER, DIELECTRIC DUPLEXER, AND COMMUNICATION APPARATUS INCORPORATING THE SAME.

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

- 24 Pages of Specification including Abstract and Claims
- 26 Numbered Claims Calculated as 26 Claims for Fee Purposes
- 12 sheets of Drawings containing Figures 1-15B
- 1 Copy of Declaration and Power of Attorney from the prior application under 37 CFR § 1.63(d). The entire disclosure of the prior application is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated herein by reference.
- X Priority under 35 U.S.C. § 119 based on Japanese Application Nos. 2000-273346, filed 8 September 2000 and 2001-210854, filed 11 July 2001, is claimed. The certified copy of the priority applications have been filed in said prior application Serial No. 09/948,329, filed September 6, 2001.

- X The prior application was assigned to Murata Manufacturing Co., Ltd. and was recorded on September 6, 2001, at Reel 012158, Frame 0389.
- X Return Addressed Post Card

A filing fee of \$770.00 has been calculated as follows:

Basic Filing Fee: ..... \$ 770.00

Additional Filing Fees:

Total Number of Claims in Excess of 20, times \$18: .....\$108.00

Number of Independent Claims in Excess of 3, times \$86:

One or More Multiple Dependent Claims: Total \$290

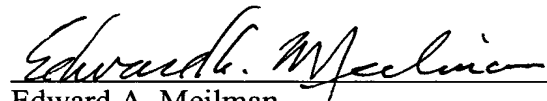
Total Filing Fees ..... \$ 878.00

Please charge this fee to our American Express credit card. The PTO Credit Card Payment Form (PTO-2038) is attached hereto.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

Dated: October 16, 2003

Respectfully submitted,



Edward A. Meilman  
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EAM:hc  
Attachments



17648 U.S. PTO

Use in lieu of PTO/SB/17 (08-03)  
(Form updated to reflect FY 2004 fees effective 10/1/03)

FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known		
		Application Number	Not Yet Assigned	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	Concurrently Herewith	
		First Named Inventor	Motoharu Hiroshima	
		Examiner Name	Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT (\$)		878.00	Attorney Docket No.	M1071.1871
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)		
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES		
<input type="checkbox"/> Deposit Account: Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP		Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within third month 1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) _____ *Reduced by Basic Filing Fee Paid		
FEE CALCULATION		SUBTOTAL (3) (\$) 0.00		
1. BASIC FILING FEE				
Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid				
1001 770 2001 385 Utility filing fee 770.00				
1002 340 2002 170 Design filing fee				
1003 530 2003 265 Plant filing fee				
1004 770 2004 385 Reissue filing fee				
1005 160 2005 80 Provisional filing fee				
SUBTOTAL (1) (\$) 770.00				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Total Claims 26 -20** = 6 x 18.00 = 108.00				
Independent Claims 3 -3** = 0 x 0.00 = 0.00				
Multiple Dependent _____ = _____				
Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description				
1202 18 2202 9 Claims in excess of 20				
1201 86 2201 43 Independent claims in excess of 3				
1203 290 2203 145 Multiple dependent claim, if not paid				
1204 86 2204 43 ** Reissue independent claims over original patent				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$) 108.00				
**or number previously paid, if greater; For Reissues, see above				
SUBMITTED BY		(Complete if applicable)		
Name (Print/Type) Edward A. Meilman		Registration No. (Attorney/Agent) 24,735	Telephone (212) 896-5471	
Signature <i>Edward A. Meilman</i>		Date	October 16, 2003	